What is claimed:

1. A method of processing a x-ray image, comprising:

collecting a first x-ray image and a second x-ray image;

5 determining a composite image based on the first and second x-ray images;

collecting a third x-ray image; and

adjusting the third x-ray image based on the composite image.

10 2. The method of claim 1, wherein the first, second, and third x-ray images are generated in a sequence.

3. The method of claim 1, wherein the first, second, and third x-ray images each contains an image of at least a portion of an animal body.

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4. The method of claim 1, wherein the determining a composite image comprises performing a image averaging on the first and second x-ray images.

5. The method of claim 4, wherein the image averaging is performed using a 20 boxcar averaging technique.

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6. The method of claim 4, wherein the image averaging is performed based on a weighted average.

7. The method of claim 1, wherein the adjusting comprises subtracting the composite image from the third x-ray image.

8. A system for processing a x-ray image, comprising:

means for collecting a first x-ray image and a second x-ray image;

means for determining a composite image based on the first and second x-ray images;

means for collecting a third x-ray image; and

means for adjusting the third x-ray image based on the composite image.

9. The system of claim 8, wherein the means for determining a composite image comprises means for performing an image averaging on the first and second x-ray images.

10. The system of claim 8, wherein the means for adjusting comprises means for subtracting the composite image from the third x-ray image.

11. A computer readable medium having a set of stored instructions, the execution of which causes a process to be performed, the process comprising:

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collecting a first x-ray image and a second x-ray image;

determining a composite image based on the first and second x-ray images;

collecting a third x-ray image; and

5   adjusting the third x-ray image based on the composite image.

12.   The computer readable medium of claim 11, wherein the first, second, and third x-ray images are generated in a sequence.

10   13.   The computer readable medium of claim 11, wherein the first, second, and third x-ray images each contains an image of at least a portion of an animal body.

14.   The computer readable medium of claim 11, wherein the determining a

15   composite image comprises performing an image averaging on the first and second x-ray images.

15.   The computer readable medium of claim 14, wherein the image averaging is performed using a boxcar averaging technique.

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16.   The computer readable medium of claim 14, wherein the image averaging is performed based on a weighted average.

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17.   The computer readable medium of claim 11, wherein the adjusting

comprises subtracting the composite image from the third x-ray image.

5   18.   A method of processing a x-ray image, comprising:

collecting one or more x-ray images;

determining a composite image based on the one or more x-ray images;

collecting an input x-ray image; and

enhancing a feature of the input x-ray image based on the composite

10   image.

19.   The method of claim 18, wherein the collecting the one or more x-ray

images comprises generating the one or more x-ray images in a sequence.

15   20.   The method of claim 18, wherein the input x-ray image contains an image

of at least a portion of an animal body.

21.   The method of claim 18, wherein the determining a composite image

comprises performing an image averaging on the one or more x-ray images.

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22.   The method of claim 21, wherein the image averaging is performed using

a boxcar averaging technique.

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23.   The method of claim 21, wherein the image averaging is performed based on a weighted average.

5   24.   The method of claim 18, wherein the enhancing comprises subtracting the composite image from the input x-ray image.

25.   A system for processing an image, comprising:

means for collecting one or more x-ray images;

10   means for determining a composite image based on the one or more x-ray images;

means for collecting an input x-ray image; and

means for enhancing a feature of the input x-ray image based on the composite image.

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26.   The system of claim 25, wherein the means for determining a composite image comprises means for performing an image averaging on the one or more x-ray images.

20   27.   The system of claim 25, wherein the means for enhancing comprises means for subtracting the composite image from the input x-ray image.

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28. A computer readable medium having a set of stored instructions, the execution of which causes a process to be performed, the process comprising:

collecting one or more x-ray images;

determining a composite image based on the one or more x-ray images;

5   collecting an input x-ray image; and

enhancing a feature of the input x-ray image based on the composite image.

29. The computer readable medium of claim 28, wherein the collecting the

10 one or more images comprises generating the one or more x-ray images in a sequence.

30. The computer readable medium of claim 28, wherein the input x-ray image contains an image of at least a portion of an animal body.

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31. The computer readable medium of claim 28, wherein the determining a composite image comprises performing an image averaging on the one or more x-ray images.

20 32. The computer readable medium of claim 31, wherein the image averaging is performed using a boxcar averaging technique.

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33.   The computer readable medium of claim 31, wherein the image averaging is performed based on a weighted average.

34.   The computer readable medium of claim 28, wherein the enhancing
5   comprises subtracting the composite image from the input x-ray image.

35.   A method of processing a x-ray image, comprising:

obtaining a first x-ray image;

obtaining a second x-ray image; and

10   determining a composite image based on at least a portion of the first and
second x-ray images.

36.   The method of claim 35, wherein the first and second x-ray images are generated in a sequence.
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37.   The method of claim 35, wherein the first and second x-ray images each contains an image of at least a portion of an animal body.

38.   The method of claim 35, wherein the determining a composite image
20   comprises subtracting at least a portion of the first x-ray image from at least a portion of the second x-ray image.

39. The method of claim 35, further comprising determining a value associated with a contrast of the composite image.

40. A system for processing a x-ray image, comprising:

5   means for obtaining a first x-ray image;

        means for obtaining a second x-ray image; and

        means for determining a composite image based on at least a portion of the first x-ray image and at least a portion of the second x-ray image.

10   41. The system of claim 40, wherein the means for determining a composite image comprises means for subtracting at least a portion of the first x-ray image from at least a portion of the second x-ray image.

42. The system of claim 40, further comprising means for determining a value

15   associated with a contrast of the composite image.

43. A computer readable medium having a set of stored instructions, the execution of which causes a process to be performed, the process comprising:

        obtaining a first x-ray image;

20   obtaining a second x-ray image; and

        determining a composite image based on at least a portion of the first and second x-ray images.

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44.   The computer readable medium of claim 43, wherein the first and second x-ray images are generated in a sequence.

5   45.   The computer readable medium of claim 43, wherein the first and second x-ray images each contains an image of at least a portion of an animal body.

46.   The computer readable medium of claim 43, wherein the determining a composite image comprises subtracting at least a portion of the first x-ray image
10   from at least a portion of the second x-ray image.

47.   The computer readable medium of claim 43, wherein the process further comprising determining a value associated with a contrast of the composite image.

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